

विकास योजना, सोलापूर  
महाराष्ट्र प्रादेशिक व नगर रचना  
अधिनियम, १९६६ च्या कलम-३७(२)  
अन्वये विकास नियंत्रण नियमावलीत  
फेरबदल करण्याबाबत.

महाराष्ट्र शासन  
नगर विकास विभाग,  
मंत्रालय, मुंबई - ४०० ०३२

शासन निर्णय क्रमांक-टिपीएस-१७०८/१३१०/प्र.क्र.१६६७/०९/नवि-१३

दिनांक : ०३.११.२००९

शासन निर्णय :- सोबतची शासकीय अधिसूचना महाराष्ट्र शासनाच्या राजपत्रा मध्ये प्रसिद्ध करावी.

महाराष्ट्राचे राज्यपाल यांचे आदेशानुसार व नावाने,

(वि. म. रानडे)

अवर सचिव, महाराष्ट्र शासन.

प्रति,

विभागीय आयुक्त, पुणे विभाग, पुणे.

संचालक, नगर रचना, महाराष्ट्र राज्य, पुणे.

जिल्हाधिकारी, सोलापूर.

आयुक्त, सोलापूर महानगरपालिका, सोलापूर.

उपसंचालक, नगर रचना, पुणे विभाग, पुणे.

सहायक संचालक, नगर रचना, सोलापूर शाखा, सोलापूर.

व्यवस्थापक, येरवडा कासगृह मुद्रणालय, पुणे.

(त्यांना विनंती करण्यात येते की, सोबतची शासकीय सूचना महाराष्ट्र शासनाच्या राजपत्राच्या भाग-१, पुणे विभाग, पुणे पुरवणी भाग-१ मध्ये प्रसिद्ध करून त्याच्या प्रत्येकी १० प्रती या विभागास, संचालक नगर रचना, महाराष्ट्र राज्य, पुणे, जिल्हाधिकारी, सोलापूर, आयुक्त, सोलापूर महानगरपालिका, सोलापूर व उपसंचालक, नगर रचना, पुणे विभाग, पुणे, सहाय्यक संचालक, नगर रचना, सोलापूर शाखा, सोलापूर यांना पाठवाव्यात)

कक्ष अधिकारी (नवि-२९) नगर विकास विभाग, मंत्रालय, मुंबई यांना विनंती की सदरची अधिसूचना या विभागाच्या वेबसाईटवर प्रसिद्ध करणेत यावी.

निवड नस्ती (नवि-१३)

Notification under section 37(2) of  
Maharashtra Regional and  
Town Planning Act, 1966  
Modification to Development  
Control Regulations for Solapur  
Municipal Corporation.

**NOTIFICATION**

Government of Maharashtra,  
Urban Development Department,  
Mantralaya, Mumbai 400 032.

Dated : 03.11.2009

No-TPS-1708/1310/CR-1667/09/UD-13

Maharashtra  
Regional &  
Town  
Planning  
Act 1966.

Whereas, the Development Control Regulations for Solapur Municipal Corporation (hereinafter referred to as "the said Regulations") have been sanctioned by Government in Urban Development Department, under section 31(1) of the Maharashtra Regional & Town Planning Act, 1966 (hereinafter referred to as "the said Act") vide Notification No. TPS-1702/454/CR-52 /2003/UD-13, dated 18<sup>th</sup> August, 2004 and which came into force with effect from 9<sup>th</sup> September, 2004;

And whereas, under section 154 of the Maharashtra Regional & Town Planning Act, 1966, the Government vide its notification dated 18.11.2004 has directed to all the Municipal Corporations/Municipal Councils to make a new provision regarding Installation of Solar Assisted Water Heating System;

And whereas, the Solapur Municipal Corporation (hereinafter referred to as "the said Corporation") decided to add the above provision vide its resolution no.35, dated 18.07.2007 has empowered said Corporation to complete the procedure under section 37(1) of the said Act and to submit it to the Government for sanction;

And whereas, the said Corporation after following all the legal formalities under section 37(1) of the said Act, submitted a proposal of Modifications to the said Regulations (hereinafter referred to as "the said Modifications") to the Government for the sanction vide its letter dated 11.6.2008;

And whereas, the Government of Maharashtra after making necessary enquiries and after consulting the Director of Town Planning, Maharashtra State, Pune is satisfied that the said Modification is necessary and shall be sanctioned;

Now therefore, in exercise of the powers conferred under sub-section 2 of section 37 of the said Act, the Government of Maharashtra hereby sanctions the Modification proposal as mentioned in the schedule attached herewith and add in the sanctioned Development Control Rules of Solapur Municipal Corporation at rule no. 45.0 1) A) to 45.0 1) D):-

In the schedule of Modifications appended to the Notification of sanctioning the said Development Plan after the

last entry following new entry shall be added viz.

**- ENTRY -**

**Schedule of Modification**

**Regulations regarding Installation of Solar Assisted Water Heating System.**

**45.0 1) A) SPECIAL PROVISIONS: For installation of Water Heating System:-**

Solar water heating systems should be made in the building for hospitals, hotels, guest houses, police men/army barracks, canteens, laboratories and research institutions, hostels of schools and colleges and other institutes.

**45.0 1) B) The solar water heating systems should be mandatory in the hospitals and hotels, where the hot water requirements is of continuous nature. These buildings must be provided with auxiliary back-up system.**

**45.0 1) C) The use of solar water heating system is in the following type of buildings in Government/Semi-Government and Institutional buildings where the hot water requirements may not be continuous/permanent.**

- i) Guest Houses
- ii) Police men/Army barracks
- iii) Canteens
- iv) Laboratory and Research Institutions where hot water is needed.
- v) Hostels, Schools, Colleges and Other Institutes.

The Installation of the Electrical back up in all such water heating system shall be optional depending on the nature of requirements of the hot water.

It is suggested that solar heating systems of the capacity of about 100 liters per day based on thermos phonominical with necessary electrical back-up be installed at residential buildings like hostels.

**45.0 1) D) In order to facilitate the Installation of the solar water heating systems, the new buildings shall have the following provisions.**

- a) All such buildings where solar water heating systems are to be installed will have open sunny roof area available for installation of solar water heating system.

- b) The roof loading adopted in the design of such building should be at least 50 kg per sq.m. for the installation of solar water heating system.
- c) A solar water heating system can also be integrated with the building design. These can either be put on the parapet or could be integrated with the south facing vertical wall of the building. The best inclination of the collector for regular use throughout the year is equal to the local latitude of the place. The Collectors shall be facing south. However, for only winter use the optimum inclination of the Collector would be (Latitude + 15 degrees of the south.). Even if the Collectors are built in south facing vertical wall of building the output from such Collectors during winter month is expected to be within 32% out put from the optimum inclined Collector.
- d) All the new buildings of aforesaid types to be constructed shall have an installed hot water line from the roof top and also insulated distribution pipelines to each of the points where hot water is required in the building.
- e) The capacity of the solar water heating system to be installed on the building shall be described on the basis of the average occupancy of the buildings. The norms for hospitals, hotels and other functional buildings are given below:

<u>Sr. No.</u>	<u>Type of Buildings</u>	<u>Per Capita Capacity recommended its per day.</u>
1.	Hospitals	100
2.	Hotels	150
3.	Hostels & Other such Building	85
4.	Canteen	As required
5.	Laboratory & Research Institutions	As required

- f) An Open area of 3 sq.m. would be required for installation of a Collector which supply about 100 mtrs of water per day. At least 60% of the roof area may be utilized for installation of the system.
- g) The specification for the solar water heating system laid down by the Ministry of Non-Conventional Energy Sources can be allowed. Flat plate Collector conforming to IS No.12933 should be used in all such solar water heating systems.

**Note :**

**Note :-**

- 1) The Commissioner may add to the list of buildings mentioned above on which installation of Solar Water Heating system can be made mandatory.
- 2) The Commissioner shall insist on installation of Collector, Solar Heating Systems on the terraces of the buildings whenever existing use of any building is proposed to be changed & utilized for the purposes as per the list mentioned above for harnessing Solar energy for purposes other than water heating as well.

**Note :-**

- A) Aforesaid schedule of Modification to the said Regulation is kept open for inspection of the public during office hours in the office of the Solapur Municipal Corporation, Solapur.
- B) Fixes the date of publication of this notification in the Government Gazette as the date of coming into force of this notification.

This Notification is also published on Government website [www.urban.government.in](http://www.urban.government.in).

By order and in the name of Governor of Maharashtra,



(V.M.Ranade)

Under Secretary to Government.